1   <u>CLAIM AMENDMENTS</u>

2   **Listing of Claims:**

3   1. (currently amended) An interactive method for multimedia message services comprising the

4   steps of: receiving a multimedia message from a server ~~(300)~~; generating a page displaying or

5   playing the multimedia message at a user terminal, wherein one or more control elements are

6   embedded into the displayed or played multimedia message and the relationship between said

7   control elements is defined; responsive to the operation of one or more of said control elements,

8   triggering an action event to automatically generate a response message to request a service from

9   the server; and sending the response message to the server.

10   2. (currently amended) The interactive method according to claim 1, ~~characterized in that~~

11   <u>wherein</u> the step of generating the page for displaying or playing a multimedia message further

12   includes: parsing the received multimedia message to obtain the presentation structure of said

13   multimedia message; and generating a data model used in the page for displaying or playing said

14   multimedia message based on said multimedia message presentation structure.

15   3. (currently amended) The method according to claim 1, ~~characterized by~~ <u>further comprising</u> the

16   step of triggering an action event to modify the content of said multimedia message; and in

17   response to the operation of said control elements, displaying or playing said modified content of

18   said multimedia message.

19   4. (currently amended) The method according to claim 1, ~~characterized in that~~ <u>wherein</u> said

20   relationship includes at least one of a LINK relationship and a CONTAIN relationship.

1   5. (currently amended) The method according to claim 1, ~~characterized in that it~~ further ~~includes~~

2   comprising the steps of: parsing the received multimedia message to obtain an action list of

3   related action rules; listening in the triggered action events based on said action list.

4   6. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein said

5   multimedia message is composed in the language forms of XForms, XML, SMIL, XHTML or

6   HTML.

7   7. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein a control

8   element includes one of a submit button, a selective button, a radio button, a check box, a text, a

9   text field, a list box, an option menu.

10   8. (currently amended) A user terminal for a multimedia message service comprising: a device

11   for receiving a multimedia message from a server; a device for generating a page for displaying

12   or playing said multimedia message; a device for embedding one or more control elements,

13   between which relationships are defined, into said displayed or played multimedia message; and

14   a device for triggering at least one action event in response to an operation of said one or more

15   control elements, the action event automatically generating a response message to request a

16   service from the server.

17   9. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein the

18   device for generating the page for displaying or playing a multimedia message further includes: a

19   device for parsing the received multimedia message to obtain the presentation structure of said

20   multimedia message; and a device for generating a data model used in the page for displaying or

21   playing said multimedia messages based on said multimedia message presentation structure.

22   10. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein

23   when said triggered action event is to modify the content of said multimedia message, in

24   response to the operation of said controller, said means for triggering action event and for

1   performing corresponding action displays or plays said modified content of said multimedia

2   message.

3   11. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein

4   said relationship includes at least one of a LINK relationship and a CONTAIN relationship.

5   12. (currently amended) The user terminal according to claim 8, ~~characterized in that it~~ further

6   ~~includes~~ comprising a device for parsing the received multimedia message to obtain an action list

7   of related action rules; and a device for listening in the triggered action events based on said

8   action list.

9   13. (currently amended) The user terminal according to claim 8, further comprising forming a ~~A~~

10 multimedia message service communication system comprising: at least one ~~or more~~ user

11 terminal ~~terminals as claimed in any of claims 8 to 12~~; and at least one ~~or more servers~~ server for

12 sending a multimedia message to said at least one user terminal ~~terminals~~.

13 14. (currently amended) A computer program for running on a user terminal within a multimedia

14 communication system, wherein said communication system comprises at least one ~~or more~~ user

15 terminal ~~terminals~~, and at least one ~~or more servers~~ server for sending a multimedia message to

16 said at least one user terminal ~~terminals~~, said computer program comprising instructions for

17 carrying out all the steps of the method of ~~any one of claims 1 to 7~~ claim 1 when the computer

18 program is executed on ~~the~~ one user terminal.

19 15. (new) A program storage device readable by machine, tangibly embodying a program of

20 instructions executable by the machine to perform method steps for multimedia message

21 services, said method steps comprising the steps of:

22 receiving a multimedia message from a server;

1   generating a page displaying or playing the multimedia message at a user terminal, wherein one

2   or more control elements are embedded into the displayed or played multimedia message and the

3   relationship between said control elements is defined;

4   responsive to the operation of one or more of said control elements, triggering an action event to

5   automatically generate a response message to request a service from the server; and

6   sending the response message to the server.

7   16. (new) A program storage device readable by machine as recited in claim 15, wherein the step

8   of generating the page for displaying or playing a multimedia message further includes: parsing

9   the received multimedia message to obtain the presentation structure of said multimedia

10   message; and generating a data model used in the page for displaying or playing said multimedia

11   message based on said multimedia message presentation structure.

12   17. (new) A program storage device readable by machine as recited in claim 15, said method

13   steps further comprising the step of triggering an action event to modify the content of said

14   multimedia message; and in response to the operation of said control elements, displaying or

15   playing said modified content of said multimedia message.

16   18. (new) An article of manufacture comprising a computer usable medium having computer

17   readable program code means embodied therein for causing steps for multimedia message

18   services, the computer readable program code means in said article of manufacture comprising

19   computer readable program code means for causing a computer to effect the steps of claim 1.

20   19. new) A program storage device readable by machine, tangibly embodying a program of

21   instructions executable by the machine to perform method steps for multimedia message

22   services, said method steps comprising the steps of claim 1

1 20. (new) A program storage device readable by machine as recited in claim 19, said method

2 steps further comprising the steps of:

3 triggering an action event to modify the content of said multimedia message; and in response to

4 the operation of said control elements, displaying or playing said modified content of said

5 multimedia message;

6 parsing the received multimedia message to obtain an action list of related action rules;

7 listening in the triggered action events based on said action list, and

8 parsing the received multimedia message to obtain an action list of related action rules; and

9 listening in the triggered action events based on said action list, and

10 wherein the step of generating the page for displaying or playing a multimedia message further

11 includes:

12   parsing the received multimedia message to obtain the presentation structure of said

13   multimedia message;

14   generating a data model used in the page for displaying or playing said multimedia

15   message based on said multimedia message presentation structure.

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